

CLAIMS

What is claimed is:

1. Apparatus for capturing a document with a plurality of compression
5 models, said apparatus comprising:

an image-processing system for accepting a request of setting
said compression models for said document and processing a plurality
of data of said document according to said compression models, said
request from an exterior electric device connected to said apparatus;

10 and

an image-capturing system for capturing said data of said
document, said image-capturing system connected to said
image-processing system and comprising a plurality of optic devices.

15 2. The apparatus of claim 1, wherein said image-processing system
further comprises outputting said data of said document according to
said compression models to said exterior electric device.

3. The apparatus of claim 1, wherein said apparatus comprises a
20 scanner.

4. The apparatus of claim 3, wherein said compression models have a
plurality of different compression ratios among said compression
models.

5. A capturing system for capturing a document with a plurality of compression models, said capturing system comprising:

5 a plurality of computer-readable programs stored in a computer connected to said capturing system, said computer-readable programs providing a display interface for assigning said compression models to a plurality of zones on said document;

10 an processing system for accepting a request of setting said compression models for said document and processing a plurality of data of said document according to said compression models, said request from said computer; and

15 a scanning system connected to said processing system, said scanning system used for capturing said data of said document and transferring said data to said processing system.

6. The capturing system of claim 5, wherein said compression models are to process said data of said document with a plurality of compression ratios.

20 7.The capturing system of claim 5, wherein said scanning system comprises a plurality of photo sensors.

8. The capturing system of claim 5, wherein said processing system comprises outputting said data with said compression models to said

computer.

9. The method for capturing a document with a plurality of compression models, the method comprising:

5 accepting a request of setting said compression models for said document;

 capturing a plurality of data of said document; and

 processing said data of said document according to said compression models.

10

10. The method of claim 9 further comprising assigning said compression models to said document through an editing tool provided by a plurality of computer-readable programs.

15

11. The method of claim 9, wherein said capturing step is implemented by a plurality of optic devices.

20

12. The method of claim 9, wherein said processing step comprises outputting said data of said document according to said compression models.